

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application. Please amend claim 14 and add new claims 29-32.

Listing of Claims

1. (previously presented) A wayside applicator bar for applying a material to a head of a rail, comprising: a body; a flow passageway defined in said body for the material to flow through, the flow passageway defining an exit end; and a dam provided adjacent the exit end adapted to contain the material with an outside surface of the head of the rail, said dam terminating at a crown of the head of the rail.

2. (previously presented) A wayside applicator bar as claimed in claim 1, wherein the dam is made of an elastomeric material.

3. (previously presented) A wayside applicator bar as claimed in claim 2, wherein the dam comprises a D-shaped seal.

4. (previously presented) A wayside applicator bar as claimed in claim 2, wherein said elastomeric material comprises rubber.

5. (previously presented) A wayside applicator bar as claimed in claim 1, further comprising a skirt for enclosing an upper portion of said dam and defining a material exit with a portion of the rail to direct the material to a crown portion of the rail.

6. (previously presented) A wayside applicator bar as claimed in claim 5, wherein said dam comprises a D-shaped seal and said skirt is flexible.

7. (previously presented) A wayside applicator bar as claimed in claim 6, further comprising a supply reservoir of material in fluid communication with the flow passageway.

8. (previously presented) A wayside applicator bar as claimed in claim 1, wherein said dam comprises an elongated elastomeric member and said applicator bar further includes means for forcing ends of said elastomeric member against a rail surface.

9. (previously presented) A wayside applicator bar for applying a material to a head of a rail, comprising: a body; a flow passageway defined in said body for the material to flow through, the flow passageway defining an exit end and a skirt attached to said body positioned adjacent the exit end for directing the material to a crown of the rail.

10. (previously presented) A wayside applicator bar as claimed in claim 9, wherein said skirt is made of a flexible material.

11. (previously presented) A wayside applicator bar as claimed in claim 10, wherein said skirt is made of an elastomeric material.

12. (previously presented) A wayside applicator bar as claimed in claim 9, wherein the exit is partially defined by an elongated distribution blade and said skirt is positioned adjacent said distribution blade.

13. (previously presented) A wayside applicator bar as claimed in claim 9, wherein the exit is partially defined by an elongated distribution blade and said skirt is defined by a portion of said distribution blade.

14. (currently amended) A wayside top of a rail applicator system, comprising: a rail that includes a head having an upper surface with a crown; and an applicator for applying a material to the upper surface of the rail, said applicator comprising a body, a flow passageway defined in said body for the material to flow therethrough, the flow passageway defining an exit end for directing the material to said crown of said rail.

15. (previously presented) A wayside top of rail applicator system as claimed in claim 14, further comprising a dam provided adjacent the exit end to contain the material with an outside surface of the head of the rail said dam terminating at a crown of the head of the rail.

16. (previously presented) A wayside top of the rail applicator system as claimed in claim 15, wherein said dam is made of elastomeric material.

17. (previously presented) A wayside top of rail applicator system as claimed in claim 14, wherein said applicator comprises a skirt positioned adjacent the exit end for directing the material to the crown of the rail.

18. (original) A wayside top of rail applicator system as claimed in claim 17, wherein said skirt is flexible and positioned over a portion of the upper surface of the rail.

19. (original) A wayside top of rail applicator system as claimed in claim 15, further comprising a dam provided adjacent the exit end to contain the material with the head of the rail.

20. (original) A wayside top of rail applicator system as claimed in claim 19, further comprising a supply reservoir of material in fluid communication with the flow passageway.

21. (original) A wayside top of rail applicator system as claimed in claim 20, further comprising a pump in fluid communication with the supply reservoir and means for activating said pump to force the material through the flow passages and onto the upper surface of the rail.

22. (previously presented) A wayside applicator bar as claimed in claim 13, wherein said distribution blade is made of a metal.

23. (previously presented) A wayside applicator bar for applying a material to a head of a rail, comprising: a body; a flow passageway defined in said body for the material to flow through, the flow passageway defining an exit end for directing the material to a crown of the rail.

24-26. (canceled)

27. (previously presented) A wayside applicator bar as claimed in claim 9, wherein said skirt comprises metal.

28. (previously presented) A wayside applicator bar as claimed in claim 10, wherein said skirt comprises a polymeric material containing reinforcing fibers.

29. (new) A wayside applicator bar for applying a friction modifying material to a head of a rail, comprising:

a body;

a flow passageway defined in said body for the material to flow through, the flow passageway defining a stationary exit end, said flow passageway including an elastomeric member forming a portion of the stationary exit end, the elastomeric member adapted to contain the material for depositing on an outside surface of the head of the rail.

30. (new) A wayside applicator bar for applying a material to a rail head of a rail as claimed in claim 29, wherein said rail elastomeric material comprises rubber.

31. (new) A wayside top of rail applicator system, comprising:
a rail that includes a head;
an applicator for applying friction modifying material to the rail, said applicator comprising a body, a flow passageway defined in said body for the material to flow therethrough, the flow passageway defining a stationary exit end for directing the material to the head, said flow passageway including an elastomeric member forming a portion of the stationary exit end, the elastomeric member adapted to contain the material for depositing on an outside surface of the head.

32. (new) A wayside top of rail applicator system as claimed in claim 31, wherein said elastomeric member comprises rubber.